Specification Amendments

Please amend the Cross Reference to Related Application, page 1, lines 5-11, as follows:

This application contains subject matter that is related to the subject matter of the following application, which is assigned to the same assignee as this application. The below-listed application is hereby incorporated herein by reference in its entirety:

"CALCULATION OF SENSOR ARRAY INDUCED PHASE ANGLE INDEPENDENT FROM DEMODULATION PHASE OFFSET OF PHASE GENERATED CARRIER," by David B. Hall, Application Serial No.————— 10/600,099, filed June 20, 2003.